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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: STEWART, KENNETH A. ET AL. CASE NO.: CS11493
SERIAL NO.: 09/986,241 GROUP: 2661
FILED: 10/22/01 EXAMINER: CHAUDRY, MUJTABA
ENTITLED: BLOCK PUNCTURING FOR TURBO CODE BASED
INCREMENTAL REDUNDANCY

Motorola, Inc.
Personal Communications Sector
600 North US Highway 45 AS437
Libertyville, IL 60048

AMENDMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed August 10, 2004, transmitted herewith
please find a Petition for Extension of Time, a Fee Transmittal Form, and an
Amendment Transmittal Form. Please amend the above-identified application as
follows.

- 1 -

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**MOTOROLA**
FAX TRANSMITTAL SHEET

Motorola, Inc.
Intellectual Property Section
Law Department
600 North U.S. Highway 45
Libertyville, IL 60048

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Telephone: (847) 523-2327
Facsimile: (847) 523-2350

18

Number of Pages (including this page)

Date: 2/10/05
To: Commissioner for Patents
Location: United States Patent and Trademark Office
Fax No.: (703) 872-9306
From: Randall S. Vaas Registration No. 34,479
Subject: Serial No. 09/986,241 Docket No. CS11493

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MESSAGE:

Enclosed herewith, please find:

- ☒ Amendment
- ☒ Amendment Transmittal Form
- ☒ Fee Transmittal Form
- ☒ Petition for Extension of Time

PLEASE GIVE THESE PAPERS TO:

EXAMINER:	Chaudry, Mujtaba M.
GROUP ART UNIT:	2133
SERIAL NO.:	09/986,241
FILED:	10/22/01
INVENTOR:	Stewart, Kenneth A. et al.

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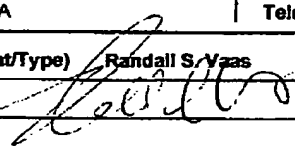
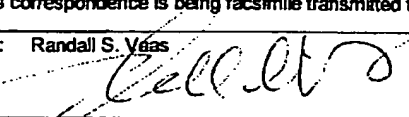
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **FEB 10 2005**

ADMENDMENT TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/986,241
	Filing Date	10/22/01
	First Named Inventor	Stewart, Kenneth A. et al.
	Group Art Unit	2133
	Examiner Name	Chaudry, Mujtaba M.
	Attorney Docket Number	CS11493

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Response Appeals <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Fee Address Indication Form <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Additional Enclosure(s) (please identify below) <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
Remarks:		

CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label		20280 <small>(Insert Customer No. or Attach bar code label here)</small>	<input type="checkbox"/> Correspondence address below	
Name:		Motorola, Inc.		
Address:		Intellectual Property Department		
		600 North U.S. Highway 45, AN475		
City: Libertyville	State: Illinois	Zip Code:	60048	
Country: USA	Telephone: 847-523-2327	Fax:	847-523-2350	
Name (Print/Type) Randall S. Vaas		Registration No. 34,479		
Signature 		Date 2-10-2005		
CERTIFICATE OF TRANSMISSION				
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent Office at (703) 872-9306 on this date: 2/10/05				
Typed or printed name: Randall S. Vaas		Date 2-10-2005		
Signature 				

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FEB 10 2005

FEE TRANSMITTAL Patent fees are subject to annual revision		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/986,241
		Filing Date	10/22/01
		First Named Inventor	BLOCK PUNCTURING FOR TURBO CODE BASED INCREMENTAL REDUNDANCY
		Examiner Name	Chaudry, Mujtaba M.
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TOTAL AMOUNT OF PAYMENT (\$) 1,020.00		Attorney Docket No.	CS11493

METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)																																																																																																																																																																																									
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The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.						<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>460</td><td>2252</td><td>225</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td><td>1,020.00</td></tr> <tr><td>1254</td><td>1580</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2160</td><td>2255</td><td>1080</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1400</td><td>2501</td><td>700</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>1100</td><td>2503</td><td>550</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(a)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>						Large Entity	Small Entity	Large Entity	Small Entity	Fee Description		Fee Code	Fee (\$)	Fee Code	Fee (\$)			1051	130	2051	65	Surcharge - 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1. BASIC FILING, SEARCH, AND EXAMINATION FEES <table border="1"> <thead> <tr> <th rowspan="2">Application Type</th> <th colspan="2">FILING FEES</th> <th colspan="2">SEARCH FEES</th> <th colspan="2">EXAMINATION FEES</th> <th rowspan="2">Fee Paid (\$)</th> </tr> <tr> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr><td>Utility</td><td>300</td><td>150</td><td>500</td><td>250</td><td>200</td><td>100</td><td>800.00</td></tr> <tr><td>Design</td><td>200</td><td>100</td><td>100</td><td>50</td><td>130</td><td>65</td><td></td></tr> <tr><td>Plant</td><td>200</td><td>100</td><td>300</td><td>150</td><td>160</td><td>80</td><td></td></tr> <tr><td>Reissue</td><td>300</td><td>150</td><td>500</td><td>250</td><td>600</td><td>300</td><td></td></tr> <tr><td>Provisional</td><td>200</td><td>100</td><td>0</td><td>0</td><td>0</td><td>0</td><td></td></tr> </tbody> </table>						Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Utility	300	150	500	250	200	100	800.00	Design	200	100	100	50	130	65		Plant	200	100	300	150	160	80		Reissue	300	150	500	250	600	300		Provisional	200	100	0	0	0	0		2. EXTRA CLAIM FEES Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Multiple Dependent Claims <table border="1"> <thead> <tr> <th>Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr><td>50</td><td>25</td></tr> <tr><td>200</td><td>100</td></tr> <tr><td>360</td><td>180</td></tr> </tbody> </table> <p>Total Claims: <u> </u> Extra Claims: <u> </u> Fee (\$): <u>50</u> Fee Paid (\$): <u> </u></p> <p>- 20 or HP = <u> </u> X <u>50</u> = <u> </u></p> <p>HP = highest number of total claims paid for, if greater than 3</p> <p>Indep. Claims: <u> </u> Extra Claims: <u> </u> Fee (\$): <u> </u> Fee Paid (\$): <u> </u></p> <p>- 3 or HP = <u> </u> X <u>200</u> = <u> </u></p>						Fee (\$)	Small Entity Fee (\$)	50	25	200	100	360	180																																																																																																																						
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3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity) For each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). <table border="1"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof</th> <th>Fee (\$)</th> <th>Fee Paid (\$)</th> </tr> </thead> <tbody> <tr> <td>- 100 =</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)	- 100 =										5. OTHER FEE(S) (specify) Non-English Specification, \$130 fee (no small entity discount) Fee Paid (\$): <u>1,020.00</u>																																																																																																																																																																										
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SUBMITTED BY Name (Print/Type) <u>Randy S. Vaas</u>						Registration No. <u>34,479</u> Telephone <u>847-523-2327</u>																																																																																																																																																																																									

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